

## Product Specification Sheet

Penguin 900 Detectable Safety Knife

| Revised August 2013



**Product Name:** Penguin 900

**Product Code:** 8900505

**Batch Quantity:** 5 Pack

**Colour Availability:** Blue, Red, Green, Yellow

**Product Description:** The Penguin 900 is a fully metal detectable, disposable, heavy-duty safety knife. The stainless steel blade is concealed to protect the operative, the ergonomic handle design allows two passages for piercing and then cutting through shrink wrap, plastic strapping and packaging tape. The P900 also features an integral stainless steel tape cutter as part of the handle design. The body of this knife is manufactured from food safe detectable polypropylene plastic.

**Product Advantages:**

- ✓ Can be detected by conventional in line metal detection systems
- ✓ Simple design minimises any potential 'germ traps'
- ✓ Can be used for a variety of applications within hygiene critical processing environments
- ✓ Concealed blades minimise the risk of injury and drawing blood
- ✓ Displays a use of all due diligence in the prevention of foreign body contamination

**Product Material(s):** Metal Detectable Polypropylene and Stainless Steel

**Detectability Information:** The Penguin 900 is moulded from an electromagnetically detectable plastic compound. The detectability and visibility of this compound will vary based on, but not limited to:

- ✓ Calibration Levels
- ✓ Product Type (E.g. Wet, Dry, Frozen, Liquid)
- ✓ Aperture Dimensions
- ✓ Orientation

**Testing Information:** Niebling recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment may need to be recalibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

---

**DISCLAIMER**

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, Niebling Technische Bürsten GmbH cannot guarantee favourable results and assume no liability in connection with the use of our products. None of the information above is to be taken as a licence to operate under, or a recommendation to infringe any patents.